

July 18, 2001

TO: Andy Kashnikow, Art Unit 3700

FROM: Jeanne Horrigan, EIC-3700 *JH*

SUBJECT: Litigation Search Results for US Patent 5,879,380

Attached are the litigation search results for US Patent 5,879,380. The search was conducted in three databases: Inpadoc, Lexis/Nexis, and Questel. Here is a summary of the results.

- Patent family and legal status (from Inpadoc)
- Legal status and reassignment information (from Questel)
- Brief descriptive information (from Lexis/Nexis)

There were no litigation alerts or patent status information on the patent in Questel. There were no law cases, law journal articles, or current (last two years) news stories on the patent in Lexis/Nexis.

I hope this information is useful. Please let me know if you have any questions or need more information.

7/17/01

Access DB# 46870

# SEARCH REQUEST FORM

Scientific and Technical Information Center

Requester's Full Name: KASHNIKOV, ANDY Examiner #: 60484 Date: 7/17/01  
Art Unit: 3700 Phone Number: 308-11137 Serial Number: 09/691,817  
Mail Box and Bldg/Room Location: CP2-2A01 Results Format Preferred (circle): PAPER DISK E-MAIL

If more than one search is submitted, please prioritize searches in order of need. *Kalman, first bld room*

\*\*\*\*\*  
Please provide a detailed statement of the search topic, and describe as specifically as possible the subject matter to be searched. Include the elected species or structures, keywords, synonyms, acronyms, and registry numbers, and combine with the concept or utility of the invention. Define any terms that may have a special meaning. Give examples or relevant citations, authors, etc, if known. Please attach a copy of the cover sheet, pertinent claims, and abstract.

Title of Invention: \_\_\_\_\_

Inventors (please provide full names): \_\_\_\_\_

Earliest Priority Filing Date: \_\_\_\_\_

*\*For Sequence Searches Only\* Please include all pertinent information (parent, child, divisional, or issued patent numbers) along with the appropriate serial number.*

LIT SEARCH FOR 5,879,380

## STAFF USE ONLY

Searcher: J HERRIGAN  
Searcher Phone #: 305-6934  
Searcher Location: CP2-2C08  
Date Searcher Picked Up: 7/18  
Date Completed: 7/18  
Searcher Prep & Review Time: 16  
Clerical Prep Time: \_\_\_\_\_  
Online Time: 4

### Type of Search

NA Sequence (#) \_\_\_\_\_  
AA Sequence (#) \_\_\_\_\_  
Structure (#) \_\_\_\_\_  
Bibliographic \_\_\_\_\_  
Litigation ✓  
Fulltext \_\_\_\_\_  
Patent Family \_\_\_\_\_  
Other \_\_\_\_\_

### Vendors and cost where applicable

STN \_\_\_\_\_  
Dialog ✓  
Questel/Orbit ✓  
Dr.Link \_\_\_\_\_  
Lexis/Nexis ✓  
Sequence Systems \_\_\_\_\_  
WWW/Internet \_\_\_\_\_  
Other (specify) \_\_\_\_\_

POWERED BY Dialog

INRADOC

**Basic Patent (Number,Kind,Date):** WO 9610375 A1 19960411**Patent Family:**

Patent Number	Kind	Date	Application Number	Kind	Date
<u>EP 804128</u>	A1	19971105	EP 95934888	A	19951004
NL 9401633	A	19960501	NL 941633	A	19941004
<u>US 5879380</u>	A	19990309	US 809630	A	19970627
WO 9610375	A1	19960411	WO 95NL336	A	19951004 (Basic)

**Priority Data:**

Patent Number	Kind	Date
WO 95NL336	W	19951004
NL 941633	A	19941004

**PATENT FAMILY:****European Patent Office (EP)**

Patent (Number,Kind,Date): EP 804128 A1 19971105

ASSEMBLY FOR TREATING BLOOD VESSELS AND A METHOD THEREFOR (English; French; German)

Patent Assignee: MEDTRONIC INC (US)

Author (Inventor): KALMANN MENNO (NL); MOLL FRANCISCUS LAURENS (NL)

Priority (Number,Kind,Date): WO 95NL336 W 19951004; NL 941633 A 19941004

Applic (Number,Kind,Date): EP 95934888 A 19951004

Designated States: (National) BE; DE; ES; FR; GB; IE; IT; NL

IPC: \* A61F-002/06

Derwent WPI Acc No: \* G 96-209159

Language of Document: English

**European Patent Office (EP) - Legal Status**

Number	Type	Date	Code	Text	
EP 804128	P	19941004	EP AA	PRIORITY (PATENT APPLICATION) NL 941633 A 19941004	(PRIORITAET (PATENTANMELDUNG))
EP 804128	P	19951004	EP AA	PCT-APPLICATION WO 95NL336 W 19951004	(PCT-ANMELDUNG)
EP 804128	P	19951004	EP AE	EP-APPLICATION EP 95934888 A 19951004	(EUROPAEISCHE ANMELDUNG)
EP 804128	P	19971105	EP AK	DESIGNATED CONTRACTING STATES IN AN APPLICATION WITH SEARCH REPORT: BE DE ES FR GB IE IT NL	(IN EINER ANMELDUNG BENANNT VERTRAGSSTAATEN)
EP 804128	P	19971105	EP A1	PUBLICATION OF APPLICATION WITH SEARCH REPORT	(VEROEFFENTLICHUNG DER ANMELDUNG MIT RECHERCHENBERICHT)
EP 804128	P	19971105	EP 17P	REQUEST FOR EXAMINATION FILED 970501	(PRUEFUNGSANTRAG GESTELLT)
EP 804128	P	19980121	EP RAP1	APPLICANT (CORRECTION) SURGICAL INNOVATIONS V.O.F.	(ANMELDER (KORR.))
EP 804128	P	19980826	EP 17Q	FIRST EXAMINATION REPORT 980708	(ERSTER PRUEFUNGSBESCHIED)
EP 804128	P	20000426	EP RTI1	TITEL (CORRECTION) ASSEMBLY FOR TREATING BLOOD VESSELS	(TITEL (KORR.))

### Netherlands (NL)

Patent (Number,Kind,Date): NL 9401633 A 19960501  
 SAMENSTEL VOOR HET BEHANDELEN VAN BLOEDVATEN EN EEN WERKWIJZE  
 DAARVOOR. (Dutch)  
 Patent Assignee: SURGICAL INNOVATIONS VOF (NL)  
 Author (Inventor): KALMANN MENNO (NL); MOLL FRANCISCUS LAURENS (NL)  
 Priority (Number,Kind,Date): NL 941633 A 19941004  
 Applic (Number,Kind,Date): NL 941633 A 19941004  
 IPC: \* A61F-002/06; A61M-025/00

Derwent WPI Acc No: \* G 96-209159

Language of Document: Dutch

### Netherlands (NL) - Legal Status

Number	Type	Date	Code	Text	
NL 9401633	A	19941004	NL AE	APPLICATION	(ANMELDUNG)
				NL 941633 A 19941004	
NL 9401633	A	19960501	NL A1B	A SEARCH REPORT HAS BEEN DRAWN UP	(RUBRIEK A ONDERDEEL 1 ART. 22 I, LID 5)
NL 9401633	A	19961101	NL BV	THE PATENT APPLICATION HAS LAPSED	(ART. 22 D, LID 2 OF ART. 22K)

### United States of America (US)

Patent (Number,Kind,Date): US 5879380 A 19990309

ASSEMBLY FOR TREATING BLOOD VESSELS AND A METHOD THEREFOR (English)

Patent Assignee: MEDTRONIC INC (US)

Author (Inventor): KALMANN MENNO (NL); MOLL FRANCISCUS LAURENS (NL)

Priority (Number,Kind,Date): NL 941633 A 19941004; WO 95NL336 W 19951004

Applic (Number,Kind,Date): US 809630 A 19970627

National Class: \* 623001000; 128898000

IPC: \* A61F-002/06

Derwent WPI Acc No: \* G 96-209159

Language of Document: English

### United States of America (US) - Legal Status

Number	Type	Date	Code	Text	
US 97809630	A	19970627	US REFW	CORRESPONDS TO PCT APPLICATION WO 9610375 P	(ENTSPRICHT PCT ANMELDUNG)
US 5879380	P	19941004	US AA	PRIORITY (PATENT) NL 941633 A 19941004	
US 5879380	P	19951004	US AA	PCT-APPLICATION WO 95NL336 W 19951004	(PCT-APPL.)
US 5879380	P	19970627	US AE	APPLICATION DATA (PATENT) US 809630 A 19970627	(APPL. DATA (PATENT))
US 5879380	P	19970630	US AS02	ASSIGNMENT OF ASSIGNOR'S INTEREST MEDTRONIC, INC. 7000 CENTRAL AVENUE, N.E. MINNEAPOLIS, MINNESOTA 55432-357 ; KALMANN, MENNO : 19970430; MOLL, FRANCISCUS LAURENS : 19970430	
US 5879380	P	19981228	US AS02	ASSIGNMENT OF ASSIGNOR'S INTEREST ASPECT MEDICAL, INC. 3200 ALPINE ROAD PORTOLA VALLEY, CALIFORNIA 94028 ; MEDTRONIC, INC. : 19981215	
US 5879380	P	19990309	US A	PATENT	

### World Intellectual Property Organization, PCT (WO)

Patent (Number,Kind,Date): WO 9610375 A1 19960411  
 ASSEMBLY FOR TREATING BLOOD VESSELS AND A METHOD THEREFOR (English)  
 Patent Assignee: CARDIOVASCULAR CONCEPTS INC (US); KALMANN MENNO (NL);  
 MOLL FRANCISCUS LAURENS (NL)  
 Author (Inventor): KALMANN MENNO (NL); MOLL FRANCISCUS LAURENS (NL)  
 Priority (Number,Kind,Date): NL 941633 A 19941004  
 Applic (Number,Kind,Date): WO 95NL336 A 19951004  
 Designated States: (National) JP; US (Regional) AT; BE; CH; DE; DK; ES; FR; GB; GR; IE; IT;  
 LU; MC; NL; PT; SE  
 Filing Details: WO 100000 With international search report  
 IPC: \* A61F-002/06  
 Derwent WPI Acc No: \* G 96-209159; G 96-209159  
 Language of Document: English

### World Intellectual Property Organization, PCT (WO) - Legal Status

Number	Type	Date	Code	Text	
WO 9610375	P	19941004	WO AA	PRIORITY (PATENT)	
				NL 941633 A 19941004	
WO 9610375	P	19951004	WO AE	APPLICATION DATA	(APPL. DATA)
				WO 95NL336 A 19951004	
WO 9610375	P	19960411	WO AK	DESIGNATED STATES CITED IN A PUBLISHED APPLICATION WITH SEARCH REPORT	(DESIGNATED STATES CITED IN A PUBLISHED APPL. WITH SEARCH REPORT)
				JP US	
WO 9610375	P	19960411	WO AL	DESIGNATED COUNTRIES FOR REGIONAL PATENTS CITED IN A PUBLISHED APPLICATION WITH SEARCH REPORT	(DESIGNATED COUNTRIES FOR REGIONAL PATENTS CITED IN A PUBLISHED APPL. WITH SEARCH REPORT)
				AT BE CH DE DK ES FR GB GR IE IT LU MC NL PT SE	
WO 9610375	P	19960411	WO A1	PUBLICATION OF THE INTERNATIONAL APPLICATION WITH THE INTERNATIONAL SEARCH REPORT	(PUB. OF THE INTERNATIONAL APPL. WITH THE INTERNATIONAL SEARCH REPORT)
WO 9610375	P	19960530	WO DFPE	REQUEST FOR PRELIMINARY EXAMINATION FILED PRIOR TO EXPIRATION OF 19TH MONTH FROM PRIORITY DATE	
WO 9610375	P	19960717	WO 121	EP: PCT APP. ART. 158 (1)	(EP: PCT ANM. ART. 158 (1))
WO 9610375	P	19970627	WO ENP	ENTRY INTO THE NATIONAL PHASE IN: US 809630 A 19970627	

INPADOC/Family and Legal Status

© 2001 European Patent Office. All rights reserved.

Dialog® File Number 345 Accession Number 12970743

QUESTEL SEARCH RESULTS FOR US PATENT 5,879,380  
July 18, 2001

Cluster : LEGAL  
Databases : LGST, CRXX, PAST, LITA

Search statement 1: us5879380/pn

Term not in index/PN-PAST : US5879380  
Term not in index/PN-LITA : US5879380  
LGST 1  
CRXX 1  
PAST 0  
LITA 0  
\*\* SS 1 : Results 2

1/2 LGST (1/1) - (C) LEGSTAT

PN - US 5879380 [US5879380]  
AP - US 809630/97 19970627 [1997US-0809630]  
DT - US-P  
ACT - 19970627 US/AE-A  
APPLICATION DATA (PATENT)  
{US 809630/97 19970627 [1997US-0809630]}  
- 19970630 US/AS02  
ASSIGNMENT OF ASSIGNOR'S INTEREST  
MEDTRONIC, INC. 7000 CENTRAL AVENUE, N.E. MINNEAPOLIS, MINNESOTA  
55432-357 \* KALMANN, MENNO : 19970430; MOLL, FRANCISCUS LAURENS :  
19970430  
- 19981228 US/AS02  
ASSIGNMENT OF ASSIGNOR'S INTEREST  
ASPECT MEDICAL, INC. 3200 ALPINE ROAD PORTOLA VALLEY, CALIFORNIA 94028  
\* MEDTRONIC, INC. : 19981215  
- 19990309 US/A  
PATENT  
UP - 2000-08

2/2 CRXX (1/1) - (C) CLAIMS/RRX

AN - 3120111  
PN - 5,879,380 A 19990309 [US5879380]  
PA - Medtronic Inc  
PT - M (Mechanical)  
ACT - 20000502 REASSIGNED  
INVALID RECORDING: SEE RECORDING AT REEL 010841, FRAME 0123.  
(RE-RECORDED TO CORRECT RECORDATION DATE)

Assignor: AVATAR INCORPORATED VASCULAR ARCHITECTS DATE SIGNED:  
11/23/1999

Assignee: VASCULAR ARCHITECTS, INC. 3200 ALPINE ROAD PORTOLA VALLEY,  
CALIFORNIA 94028

Reel 010822/Frame 0112

Contact: TOWNSEND AND TOWNSEND AND CREW LLP JAMES F. HANN, ESQ. TWO  
EMBARCADERO CENTER, 8TH FLOOR SAN FRANCISCO, CALIFORNIA 94111-3834

- 20000504 REASSIGNED  
CHANGE OF NAME

Assignor: ASPECT MEDICAL, INC. DATE SIGNED: 01/28/1999



Assignee: AVATAR INCORPORATED VASCULAR ARCHITECTS 3200 ALPINE ROAD  
PORTOLA VALLEY, CALIFORNIA 94028

Reel 010776/Frame 0849

Contact: TOWNSEND AND TOWNSEND AND CREW LLP JAMES F. HANN, ESQ. TWO  
EMBARCADERO CENTER, 8TH FLOOR SAN FRANCISCO, CA 94111-3834

- 20000504 REASSIGNED  
CHANGE OF NAME

Assignor: AVATAR INCORPORATED VASCULAR ARCHITECTS DATE SIGNED:  
11/23/1999

Assignee: VASCULAR ARCHITECTS, INC. 3200 ALPINE ROAD PORTOLA VALLEY,  
CALIFORNIA 94028

Reel 010841/Frame 0123

Contact: TOWNSEND AND TOWNSEND AND CREW LLP JAMES F. HANN, ESQ. TWO  
EMBARCADERO CENTER, 8TH FLOOR SAN FRANCISCO, CALIFORNIA 94111-3834

UP - 2000-52  
URAS- 2000-12-26

LEXIS/NEXIS SEARCH RESULTS FOR US PATENT 5,879,380  
July 18, 2001

LEVEL 1 - 1 OF 1 PATENT

<5,879,380>

<=> GET 1st DRAWING SHEET OF 5

Mar. 9, 1999

Assembly for treating blood vessels and a method therefor

CORE TERMS: blood vessel, artificial, tunica-intima, layer, memory, blood, sheath, stent, coil, introducing...

5,879,380 OR 5879380

Your search request has found no CASES.

Your search request has found no ITEMS.

Your search request has found no STORIES.